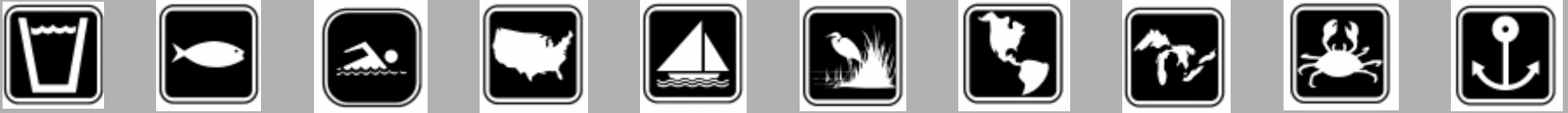


National Water Program Guidance: FY 06 Midyear Reporting on Final Measures and Commitments



Office of Water

U.S. Environmental Protection Agency











July 2006

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FY 2006 Midyear Reporting on Subobjectives, Strategic Targets, and Final Program Activity Measures

OGWDW	=	EPA Office of Groundwater and Drinking Water
OST	=	EPA Office of Science and Technology
OWOW	=	EPA Office of Wetlands, Oceans, and Watersheds
OWM	=	EPA Office of Wastewater Management
GLNPO	=	EPA Great Lakes National Program Office
CBPO	=	EPA Chesapeake Bay National Program Office
GMPO	=	EPA Gulf of Mexico National Program Office

FY 2006 Midyear Reporting

Measures Classification Key

PART	=	PART measure
PART-supp.	=	PART-supported measure
OA	=	Organizational Assessment measure
DA	=	Six-week reported DA measure

Water Safe to Drink



Subobjective and Strategic Targets:

- 2.1.1, A, B, C, D, E, F, G

Program Activity Measures:

- Develop Standards (SDW: 1-2)
- Implement Standards (SDW: 3-4)
- Water System Financing (SDW: 5-6)
- Water Security (SDW: 7-8)
- Source Water Protection Programs (SDW: 9-12)
- Underground Injection Control (SDW: 13-15)
- Surface Water Protection (SDW: 16-19)

Water Safe to Drink



Measure #: Subobjective 2.1.1

National Office Lead: OGWDW

Measure Description: Percentage of the population served by community water systems that receive drinking water that meets all applicable health-based drinking water standards through effective treatment and source water protection.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	88%	81%	98%	96%	94%	93%	95%	97%	99%	91%	93.6%
2006 Commitment	83%	80%	93%	93%	95%	90%	93%	93%	93%	92%	90.9%*
2006 Midyear**	93.7%	57.6%	93.3%	91.0%	95.5%	85.6%	91.2%	95.1%	94.8%	95.1%	88.4%
2006 End-of-Year											
Universe	9%	6%	9%	15%	12%	10%	8%	12%	11%	7%	100%

2008 Target: 95%

National Program Manager Comments:

Target measure

*FY 06 national commitment total of 90.9% to reflects weighted regional commitments.

**FY 06 midyear data represents 12 months worth of data, including the last 3 qtrs of FY 05 and 1st qtr of FY06.

[PART-suppl., OA, DA]



Measure #: Strategic Target A

National Office Lead: OGWDW

Measure Description: Percentage of the population served by community water systems that receive drinking water that meets health-based drinking water standards with which systems need to comply as of December 2001.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	88%	81%	98%	96%	94%	93%	95%	97%	99%	91%	93.6%
2006 Commitment	90%	80%	94%	94%	95%	94%	94%	94%	95%	93%	92.5%*
2006 Midyear**	95.6%	63.9%	95.0%	94.0%	96.1%	91.8%	94.5%	96.3%	98.0%	95.4%	91.6%
2006 End-of-Year											
Universe	9%	6%	9%	15%	12%	12%	8%	12%	11%	7%	100%

2008 Target: 95%

National Program Manager Comments:

Target measure

*FY 06 national commitment total of 92.5% reflects weighted regional commitments.

**FY 06 midyear data represents 12 months worth of data, including the last 3 qtrs of FY 05 and 1st qtr of FY 06
[PART-suppl.]

Water Safe to Drink



Measure #: Strategic Target B

National Office Lead: OGWDW

Measure Description: Percent of population served by community water systems that receive drinking water that meets health-based standards with a compliance date of January 2002 or later.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment	75%	70%	75%	75%	80%	75%	75%	75%	75%	70%	75%*
2006 Midyear**	98.0%	86.3%	98.2%	96.8%	99.2%	93.2%	96.5%	98.7%	96.8%	99.6%	95.8%
2006 End-of-Year											
Universe	9%	6%	9%	15%	12%	10%	8%	12%	11%	7%	100%

2008 Target: 80%

National Program Manager Comments:

Target measure

*FY 06 national commitment total of 75% reflects weighted regional commitments.

**FY 06 midyear data represents 12 months worth of data, including the last 3 qtrs of FY 05 and 1st qtr of FY 06.

[PART-suppl.]

Water Safe to Drink



Measure #: Strategic Target C

National Office Lead: OGWDW

Measure Description: Percent of community water systems that provide drinking water that meets health-based standards with which systems need to comply as of December 2001.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											91.6%
2006 Commitment											94.0%
2006 Midyear	87.7%	89.0%	94.0%	93.5%	93.6%	93.2%	90.7%	93.1%	92.0%	87.9%	92.0%
2006 End-of-Year											
Universe											

2008 Target: 95%

National Program Manager Comments:

Target measure
FY 06 national commitment established; results broken out by region.
[PART-suppl., DA]

Water Safe to Drink



Measure #: Strategic Target D

National Office Lead: OGWDW

Measure Description: Percent of community water systems that provide drinking water that meets health-based standards with a compliance date of January 2002 or later.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment											75.0%
2006 Midyear*	98.1%	97.5%	97.0%	97.2%	98.5%	93.1%	96.7%	98.3%	99.5%	99.0%	97.2%
2006 End-of-Year											
Universe											

2008 Target: 80%

National Program Manager Comments:

Target measure

FY 06 national commitment established; results broken out by region.

*FY 06 midyear data represents 12 months worth of data, including the last 3 qtrs of FY 05 and 1st qtr of FY 06.

[PART-suppl., DA]

Water Safe to Drink



Measure #: Strategic Target E

National Office Lead: OGWDW

Measure Description: Percent of the population served by community water systems in Indian country that receive drinking water that meets all applicable health-based drinking water standards.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											91.1%
2006 Commitment											90.0%
2006 Midyear*	100.0%	100.0%	n/a	100.0%	99.7%	91.0%	86.5%	90.6%	78.7%	88.2%	86.2%
2006 End-of-Year											
Universe											

2008 Target: 95%

National Program Manager Comments:

Target measure

FY 06 national commitment established; results broken out by region.

*FY 06 midyear data represents 12 months worth of data, including the last 3 qtrs of FY 05 and 1st qtr of FY 06.

Water Safe to Drink



Measure #: Strategic Target F

National Office Lead: OGWDW

Measure Description: Percent of source water areas (both surface and ground water) for community water systems that achieve minimized risk to public health.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											5%
2006 Commitment	33%	15%	7%	10%	15%	10%	10%	15%	5%	20%	12.7% (6,734)*
2006 Adjusted	51%	30%	12%	21%	19%	19%	13%	20%	5%	28%	20% (10,567)**
2006 Midyear ▲	51%	30%	14%	22%	19%	19%	13%	20%	1%	28%	20% (10,731)
2006 End-of-Year											
Universe	2,727	3,949	4,607	9,234	7,500	8,170	4,126	3,144	4,712	4,668	52,837

2008 Target: 50%

National Program Manager Comments:

Target measure

Note: “Minimized risk” is achieved by the substantial implementation, as determined by the state of source water protection actions in a source water protection strategy.

*FY 06 national commitment total of 12.7% reflects weighted national commitments.

** 2006 Adjusted is an adjustment of the FY 06 commitment to reflect FY 05 results.

▲ FY 05 results reported at FY 06 midyear.

[PART]



Measure #: Strategic Target G

National Office Lead: OGWDW

Measure Description: Number of households on Tribal lands lacking access to safe drinking water.

	National Commitment
2002 Baseline	39,000
2006 Commitment	30,800
2006 Midyear	38,692
2006 End-of-Year	
Universe	

2015 Target: 22,000 households

National Program Manager Comments:

Target measure; HQ reported measure.
[PART]



Water Safe to Drink

Measure #: SDW-1

National Office Lead: OGWDW

Measure Description: EPA to develop new or revised National Primary Drinking Water Standards to address greatest risk (see page # 9 of FY 06 *National Water Program Guidance*). (HQ reported measure; Indicator measure.)

Measure #: SDW-2

National Office Lead: OST

Measure Description: EPA will identify critical drinking water contaminants of concern in surface waters and issue new or revised human health criteria under section 304(a) of the Clean Water Act. (HQ reported measure; Target measure.)

SDW-1

	National Indicator
2002 Baseline	n/a
2006 Commitment	Indicator
2006 Midyear	n/a
2006 End-of-Year	
Universe	

2008 Target: n/a

SDW-2

	National Commitment
2002 Baseline	n/a
2006 Commitment	3
2006 Midyear	0**
2006 End-of-Year	
Universe	

2008 Target: Target set annually*

*(changed from 12 in FY 06 National Program Guidance)

**Anticipate FR proposal of alachlor and atrazine human health criteria on 9/06 and final on 12/06.

Water Safe to Drink



Measure #: SDW-3

National Office Lead: OGWDW

Measure Description: Number of States that will be in compliance with requirement to conduct sanitary surveys at community water systems once every three years, as documented by file audits of a random selection of water systems.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	5	3	4	7	5	5	4	5	4	4	46
2006 Midyear*	5	3	5	8	5	5	4	5	4	4	48
2006 End-of-Year											
Universe	6	3	5	8	6	5	4	6	4	4	51

National Program Manager Comments:

2008 Target: 51

Target measure; fixed annual target 100% of States.

*FY 05 results reported at FY 06 midyear.

The Interim Enhanced Surface Water Treatment Rule requires states to conduct sanitary surveys once every three Years only for CWSs that are surface water or ground water under direct influence of surface water systems, not for all CWSs. Ground water systems will not be included under the requirement to conduct sanitary surveys until the Ground Water Rule is promulgated. For CWSs determined by the state to have outstanding performance based on prior sanitary surveys, subsequent surveys may be conducted no less than every five years (142.16(b)(3)(ii)).

Water Safe to Drink



Measure #: SDW-4

National Office Lead: OGWDW

Measure Description: Number of Tribal community water systems that will have undergone a sanitary survey within the past 3 years.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	1	1	n/a	1	2	1	3	10	18	7	44
2006 Midyear*	n/a	1	n/a	1	2	1	1	0	9	1**	16
2006 End-of-Year											
Universe	1	1	0	1	2	1	2	17	18	7	50

2008 Target: 48

National Program Manager Comments:

Target measure; annual target is 100% of Tribes with surface water systems.

*FY 05 results reported at FY 06 midyear.

**HQ is working to resolve a data discrepancy with Region 10.

Headquarters is working with Region 8 to increase the number of tribal sanitary surveys within the region to 100%
The universe for tribal community water systems includes the Navajo Nation.



Measure #: SDW-5

National Office Lead: OGWDW

Measure Description: Fund utilization rate [cumulative dollar amount of loan agreements divided by cumulative funds available for projects] for the Drinking Water State Revolving Fund.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	72%	90%	91%	78%	72%	61%	76%	80%	53%	79%	75%
2006 Commitment	78%	88%	83%	80%	78%	79%	90%	84%	74%	88%	81.3%*
2006 Midyear**	78.5%	94.0%	n/a	88.0%	87.0%	64.5%	90.8%	84.0%	80.0%	94.3%	84.7%
2006 End-of-Year											
Universe											

2008 Target: 86%

National Program Manager Comments:

Target measure

* FY 06 national commitment total of 81.3% reflects weighted national commitments.

**FY 05 results reported at FY 06 midyear.

[PART]

**Measure #: SDW-6****National Office Lead:** OGWDW

Measure Description: Number of Drinking Water State Revolving Fund projects that have initiated operations. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2003 Baseline	204	245	56	242	350	25	131	128	75	82	1,538
2006 Commitment											Indicator*
2006 Midyear**	320	311	0▲	378	557	86▲	229	242	88	176	2,301
2006 End-of-Year											
Universe											n/a

National Program Manager Comments:**2008 Target:** n/a

Indicator measure

*2006 PART annual target is 425.

**FY 05 results reported at FY 06 midyear.

▲ HQ is working to resolve data discrepancies with Region 3 and Region 6.

In FY 2007, EPA will begin tracking the number of drinking water SRF projects that return a system to compliance.

[PART-suppl.]



Measure #: SDW-7

National Office Lead: OGWDW

Measure Description: EPA HQ will develop metrics (based on NDWAC's recommendations) to measure Community Water System and POTW adoption of active and effective security programs. (HQ reported measure; Target measure.)

Measure #: SDW-8

National Office Lead: OGWDW

Measure Description: EPA will install and begin initial operations of monitoring and surveillance pilots to provide early warning of contamination in select drinking water systems. (HQ reported measure; Target measure.)

SDW-7

	National Commitment
2002 Baseline	n/a
2006 Commitment	measure developed
2006 Midyear	n/a
2006 End-of-Year	
Universe	n/a

2008 Target: measure operational in FY 07

SDW-8

	National Commitment
2002 Baseline	n/a
2006 Commitment	TBD
2006 Midyear	n/a
2006 End-of-Year	
Universe	

2008 Target: TBD
[OA]

Water Safe to Drink



Measure #: SDW-9

National Office Lead: OGWDW

Measure Description: Percent of community water systems for which source water protection strategies are in place and are being implemented. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	18%	4%	6%	2%	12%	2%	3%	15%	2%	12%	8%
2006 Commitment	45%	20%	20%	13%	30%	16%	20%	20%	8%	57%	23%
	1,213	803	949	1,245	2,139	1,317	825	626	388	2,522	12,027
2006 Midyear*	90%	15%	25%	31%	56%	19%	24%	43%	1%	56%	37%
	2,426	602	1,187	2,969	4,239	1,564	990	1,347	485	2,477	18,286
2005 End-of-Year											
Universe (CWS)	2,695	4,015	4,747	9,576	7,570	8,230	4,127	3,132	4,847	4,424	53,363

2008 Target: TBD

National Program Manager Comments:

Target measure

*FY 05 results reported at FY 06 midyear.

Note: This measure supports Strategic Target F addressing community water systems where source water strategies are “substantially implemented.”

The universe is community water systems (taken from SDWIS 2003 Inventory data).

Water Safe to Drink



Measure #: SDW-10

National Office Lead: OGWDW

Measure Description: Number of Tribal community water systems that have completed a source water assessment consistent with national guidelines.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline	2	2	n/a	14	30	48	2	25	221	19	363
2006 Commitment											Indicator
2006 Midyear*	2	3	n/a	14	76	75	1	39	222	33	465
2006 End-of-Year											
Universe	5	8	0	14	80	45	9	107	255	77	600
Navajo Nation											154
Total Universe											750

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*FY 05 results reported at FY 06 midyear.

**HQ is working to resolve data discrepancies with Region 5 and Region 10.

The universe of tribal community water systems for this measure is taken from FY2003 SDWIS Inventory data.



Measure #: SDW-11

National Office Lead: OGWDW

Measure Description: Identify at the State level the most prevalent and/or threatening categories of existing/potential sources of contamination for surface and ground water for community water systems.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment											Indicator
2006 Midyear	83%	100%	100%	75%	83%	100%	100%	83%	100%	100%	92.4%
	5	3	5	6	5	5	4	5	4	4	46
2006 End-of-Year											
Universe	6	3	5	8	6	5	4	6	4	4	51

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*FY 05 results reported at FY 06 midyear.

Water Safe to Drink



Measure #: SDW-12

National Office Lead: OGWDW

Measure Description: Separately for each class of well, the percent of Classes I, II, III wells identified in significant violation, and Class V wells identified in violation that are addressed by the UIC program.

(SDW 12a) Class I:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	n/a	n/a	100%	80%	83%	50%	90%	83%	100%	100%	72%
	n/a	n/a	n/a	4	3	1	5	0	2	0	15
2006 Midyear	n/a	n/a	n/a	100%	75%	50%	100%	100%	50%	100%	82%
	n/a	n/a	n/a	5	3	0	5	0	1	0	14
2006 End-of-Year											
Universe*	0	0	0	5	4	1	5	0	2	0	17

2008 Target: 100%

(SDW-12b) Class II:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	n/a	100%	95%	80%	76%	50%	90%	83%	95%	100%	68%
	n/a	1	0	0	586	3	11	0	23	0	624
2006 Midyear	n/a	100%	100%	100%	44%	50%	100%	100%	8%	100%	44%
	n/a	1	0	0	337	5	12	0	2	0	357
2006 End-of-Year											
Universe*	0	1	0	0	771	5	12	0	24	0	813

2008 Target: 100%

National Program Manager Comments:

Target measure

Baseline - Under the FY03 pilot for this measure, too few states provided information to draw a baseline

*The universe reflects FY06 midyear; it is variable and provided only as a point of reference.

Universe is FY03 UIC Inventory Data from Grants Database. Regions 1 & 2 do not have Class I wells.

Water Safe to Drink



Measure #: SDW-12, Continued

National Office Lead: OGWDW

Measure Description: Separately for each class of well, the percent of Classes I, II, III wells identified in significant violation, and Class V wells identified in violation that are addressed by the UIC program.

(SDW-12c) Class III:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	n/a	100%	100%	80%	100%	50%	90%	83%	100%	n/a	76%
	n/a	0	0	0.0	5	13	0	0	0	n/a	18.0
2006 Midyear	n/a	100%	100%	100%	100%	50%	100%	100%	100%	n/a	100%
	n/a	0	0	0	5	25	0	0	0	n/a	30
2006 End-of-Year											
Universe*	n/a	0	0	0	5	25	0	0	0	n/a	30

2008 Target: 100%

(SDW-12d) Class V:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	100%	100%	95%	80%	66%	50%	90%	83%	75%	75%	80%
	314	1,433	95	84	58	190	14	24	1,662	309	4,183
2006 Midyear	93%	100%	97%	94%	17%	50%	100%	59%	42%	44%	50%
	317	1,433	89	99	15	0	15	17	937	182	3,104
2006 End-of-Year											
Universe*	341	1,433	100	105	88	380	15	29	2,216	412	5,119

National Program Manager Comments:

2008 Target: 100%

Target measure

*The universe reflects FY06 midyear; it is variable and provided only as a point of reference.

Baseline - Under the FY03 pilot for this measure, too few states provided information to draw a baseline
Universe is FY03 UIC Inventory Data from Grants Database. Region 1 & 10 do not have Class III wells.

Water Safe to Drink

Measure #: SDW-13

National Office Lead: OGWDW

Measure Description: Number and percent of identified Class V Motor Vehicle Waste Disposal wells that are closed or permitted.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline*											n/a
2006 Commitment	100%	100%	85%	50%	35%	90%	90%	83%	75%	75%	78.0%
2006 Midyear▲	100%	102%	99%	61%	31%	72%	100%	86%	28%	30%	76%
	814	850	2,140	57	542	3	7	1,374	195	218	6,200
2006 End-of-Year											
Universe**	814	833	2,167	93	1,725	4	7	1,599	700	719	8,661

2008 Target: n/a

National Program Manager Comments:

Target measure

*Baseline - Under the FY03 pilot for this measure, too few states provided information to draw a baseline/universe.

**The universe reflects FY 05; it is variable and is provided only as a point of reference.

▲ FY 05 results reported at FY 06 midyear.

[PART]



Measure #: SDW-14

National Office Lead: OGWDW

Measure Description: Separately, for each class of wells, the percent of Class I, II and III (salt solution mining wells) that maintain mechanical integrity.

(SDW-14a) Class I:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment											Indicator
2006 Midyear	n/a	n/a	n/a	98%	92%	0%	n/a	n/a	75%	100%	68%
	n/a	n/a	n/a	167	46	55	n/a	n/a	12	0	280
2006 End-of-Year											
Universe*	n/a	n/a	n/a	170	50	70	n/a	n/a	16	0	306

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*Universe reflects FY06 midyear; it is variable and is provided only as a point of reference.

[PART]



Measure #: SDW-14, Continued

National Office Lead: OGWDW

Measure Description: Separately, for each class of wells, the percent of Class I, II and III (salt solution mining wells) that maintain mechanical integrity.

(SDW-14b) Class II:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment											Indicator
2006 Midyear	n/a	100%	99%	99%	99%	0%	99%	99%	100%	n/a	107.0%
	n/a	543	1,913	4,397	10,942	53,565	17,000	8,492	18,807	n/a	115,659
2006 End-of-Year											
Universe*	0	543	1,920	4,449	11,062	54,041	17,125	63	18,877	n/a	108,080

2008 Target: n/a

(SDW-14c) Class III:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment											Indicator
2006 Midyear	n/a	100%	100%	100%	95%	0%	100%	100%	100%	n/a	99.0%
	n/a	169	14	11	87	187	139	10,313	214	n/a	11,134
2006 End-of-Year											
Universe*	n/a	169	14	11	92	187	139	0	214	n/a	826

2008 Target: n/a

National Program Manager Comments:

Indicator measures (SDW-14b and SDW-14c).

*Universe reflects FY06 midyear; it is variable and provided only as a point of reference.

[PART]

Water Safe to Drink



Measure #: SDW-15

National Office Lead: OGWDW

Measure Description: Number and percent of high priority Class V wells identified in ground water based community water system source water areas that are closed or permitted.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment											Indicator
2006 Midyear	100%	74%	85%	57%	20%	100%	397%	94%	100%	0%	122%
	31					0			0	n/a	
2006 End-of-Year											
Universe*	31	78	3,257	83	92	0	38	1,422	0	n/a	5,001

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*The universe reflects FY06 midyear; it is variable and provided only as a point of reference.

High priority wells include motor vehicle waste disposal wells, large-capacity cesspools, industrial wells, plus any other categories identified by the State.

Note: Programs still need to improve their capabilities to map source water areas with UIC wells to be able to provide reliable data.

[PART-suppl.]



Measure #: SDW-16

National Office Lead: OGWDW/OST

Measure Description: Identify waters used by community water systems as a source of drinking water for which States/tribes have, wherever attainable, adopted water quality standards with public water supply as a designated use, or for which States/Tribes have adopted water quality standards that provide an equivalent level of human health protection. (Note: “An equivalent level of human health protection” refers to the MCL. or to section 304(a) human health criterion water plus organism value. (HQ reported measure; 12/05 completion; Indicator measure.)

2008 Target: n/a

Measure #: SDW-17

National Office Lead: OGWDW/OST

Measure Description: Percent of surface waters that are used as a drinking water source by a community water system that have, wherever attainable, water quality standards with public water supply as a designated use or water quality standards that provide an equal level of public health protection. (HQ reported measure; Target measure; Measure to be implemented in FY 2007 based on completion of Measure # 16; no report in FY 06.)

2008 Target: TBD

**Measure #: SDW-18****National Office Lead: OGWDW/OWOW**

Measure Description: Percent of surface waters that are used as a drinking water source by a community water system and designated for water supply use that are monitored biennially for attainment of that use. (HQ reported measure; Target measure; Measure to be implemented in FY 2007 based on completion of Measure # 16; no report in FY 06.)

2008 Target: n/a

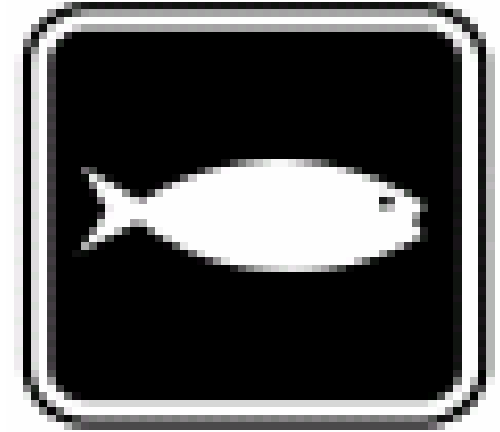
Measure #: SDW-19**National Office Lead: OGWDW/OWOW**

Measure Description: Percent of surface waters that are used as a drinking water source by a community water system that are listed as impaired for a drinking water use for which there is an EPA approved TMDL to address the impairment and the percent of these impaired waters that have been fully restored. (HQ reported measure; Target measure; Measure to be implemented in FY 2007 based on completion of Measure # 16; no report in FY 06.)

2008 Target: n/a

Fish and Shellfish

Safe to Eat



Subobjective and Strategic Targets:

- H, I

Program Activity Measures:

- States/Tribes Adopting Mercury Criterion (FS-1)
- Lake Acres/River Miles Where Fish Tissue Assessed (FS-2)
- States/Tribes Adopting Fish Guidance/Monitoring Waters (FS-3)

Fish and Shellfish Safe to Eat



Measure #: Strategic Target H

National Office Lead: OST

Measure Description: Improve the quality of water and sediments to allow for increased consumption of safe fish in a percentage of the river miles/lake acres identified by states or tribes as having a fish consumption advisory in 2002.

Measure #: Strategic Target I

National Office Lead: OST

Measure Description: Increase the percentage of shellfish-growing acres monitored by states that are approved or conditionally approved for use.

H

	National Commitment
2002 Baseline	485,205 river miles; 11,277,276 lake acres
2006 Commitment	1% of advisory waters improved
2006 Midyear	0%
2006 End-of-Year	
Universe	n/a

2008 Target: 3%

I

	National Commitment
1995 Baseline	77% of 21.6 million acres
2006 Commitment	91% of acres open for use
2006 Midyear	91%
2006 End-of-Year	
Universe	n/a

2008 Target: 91%

National Program Manager Comments:

HQ reported measures; Target measures. (both apply to measures H and I)
Data for Strategic Target H only collected annually; the ISSC survey data for Strategic Target I was
Conducted in 2004 for calendar year 2003.

Fish and Shellfish Safe to Eat



Measure #: FS-1

National Office Lead: OST

Measure Description: Number of States, Territories and authorized Tribes that have adopted the new fish tissue criterion for mercury.

(FS-1a) States/Territories:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment											Indicator
2006 Midyear*	1	1	2	1		0		0	3	2	10
2006 End-of-Year											
Universe	6	4	6	8	6	5	4	6	7	4	56

2008 Target: n/a

(FS-1b) Tribes:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Target											Indicator
2006 Midyear*	n/a	n/a	n/a	1		0		0	2	0	3
2006 End-of-Year											
Universe	0	0	0	2	2	9	0	2	3	6	24

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*FY 05 results reported at FY 06 midyear.

Note: States = 50; Territories = 6; Authorized Tribes with any approved water quality standards = 24.

Fish and Shellfish Safe to Eat



Measure #: FS-2

National Office Lead: OST

Measure Description: Percent of lake acres and river miles where fish tissue will be assessed to support waterbody-specific or regional consumption advisories or a determination that no consumption advice is necessary. (Great Lakes measured separately; AK not included.)

(FS-2a) River Miles:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	62,982	58,787	72,645	168,704	110,580	5,136	51,804	11,938	768	692	16%*
2006 Commitment											25.0%
2006 Midyear**	62,982	58,787	72,762	169,655	160,863	5,453	51,886	188,656	799	74,468	24%
2006 End-of-Year											
Universe											3.5M

2008 Target: 28%

(FS-2b) Lake Acres:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	1.6M	.814M	.736M	2.7M	5.7M	.39M	.32M	1.3M	.30M	.04M	33%*
2006 Commitment											36.0%
2006 Midyear**	1.6M	0.814M	0.26M	2.75M	5.7M	0.39M	0.3M	1.5M	0.31M	0.53M	35%
2006 End-of-Year											
Universe											40M

National Program Manager Comments:

2008 Target: 40%

HQ reports results by Region; Target measure

*The 2002 baseline for River Miles is 544,036 and the 2002 baseline for Lake Acres is 13.5 million.

**FY 05 results reported at FY 06 midyear.

Fish and Shellfish Safe to Eat



Measure #: FS-3

National Office Lead: OST

Measure Description: Number of States and Tribes that have adopted and applied the EPA national fish advisory guidance and monitor waters based on the guidance.

(FS-3a) States:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	5	2	6	6	4	4	4	6	4	4	45
2006 Commitment											Indicator
2006 Midyear*	5	2	5	6	6	4	4	6	4	4	46
2006 End-of-Year											
Universe	6	3	5	8	6	5	4	6	4	4	51

2008 Target: n/a

(FS-3b) Tribes:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment											Indicator
2006 Midyear*	1	0	0	0	3	0	0	1	0	0	5
2006 End-of-Year											
Universe											TBD

National Program Manager Comments:

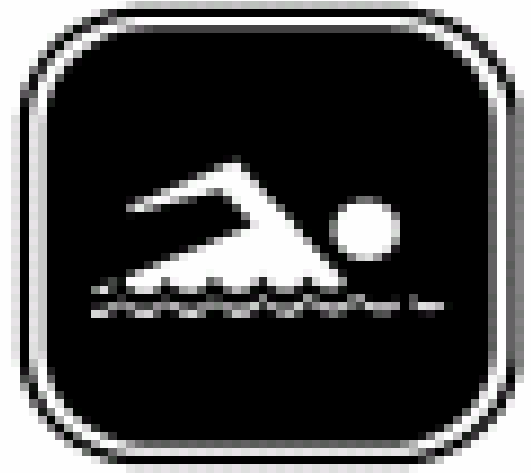
2008 Target: n/a

Indicator measures. HQ provided FY 06 midyear regional results.

*FY 05 results reported at FY 06 midyear.

In FY 05, the state portion of this revised measure was an Indicator while the Tribal portion was a Target measure. When the measures were combined for FY 06, they were both made Indicator measures.

Water Safe for Swimming



Subobjective and Strategic Targets:

- 2.1.3, K

Program Activity Measures:

- New Pathogen Criteria Development/Adaptation (SS: 1-2)
- Pathogen Reduction (i.e., CSOs/septic tanks) (SS: 3-4)
- State BEACH Monitoring (SS: 5)

Water Safe for Swimming



Measure #: Subobjective 2.1.3

National Office Lead: OWOW/OST

Measure Description: Restore water quality to allow swimming in waters identified by states in 2000 as unsafe for swimming.

Measure #: Strategic Target K

National Office Lead: OST

Measure Description: Percent of days of the beach season that coastal and Great Lakes beaches monitored by state beach safety programs will be open and safe for swimming.

2.1.3

	National Commitment
2000 Baseline	90,000 stream miles, 2.6 million lake acres
2006 Commitment	3% of impaired waters restored
2006 Midyear	Data avail. 12/06
2006 End-of-Year	
Universe	

2008 Target: 5% of impaired waters restored

K

	National Commitment
2002 Baseline	94%
2006 Commitment	94%
2006 Midyear	96%*
2006 End-of-Year	
Universe	100.0%

2008 Target: 96%
[SG]

National Program Manager Comments:

Target measures; HQ reported measures. (both apply to measures 2.1.3 and K)

*FY 05 results reported at FY 06 midyear.



Measure #: SS-1

National Office Lead: OST

Measure Description: EPA will publish final criteria for pathogens or pathogen indicators for recreational waters.

	National Commitment
2002 Baseline	n/a
2006 Commitment	Publish in FY 08
2006 Midyear	No
2006 End-of-Year	
Universe	

2008 Target: Publish Criteria

National Program Manager Comments:

HQ reported measure; Target measure.

Water Safe for Swimming



Measure #: SS-2

National Office Lead: OST

Measure Description: Number of States, Territories, and Tribes that have adopted current pathogen criteria for non-coastal recreational waters (i.e. waters not covered by the BEACH Act.)

(SS-2a) States/Territories:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline	4	1	2	2	2	0	3	1	4	2	21
2006 Commitment											Indicator
2006 Midyear	4	1	4	2	2	3		2	4	2	24
2006 End-of-Year											
Universe	6	4	6	8	6	5	4	6	7	4	56

2008 Target: n/a

(SS-2b) Tribes:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline					2	7		1	3	5	18
2006 Commitment											Indicator
2006 Midyear	n/a	n/a	n/a	1	3	8	n/a	1	4	6	23
2006 End-of-Year											
Universe	n/a	n/a	n/a	2	2	9	n/a	2	3	7	25

2008 Target: n/a

National Program Manager Comments:

Indicator measure



Measure #: SS-3

National Office Lead: OWM

Measure Description: Percentage of CSO permits with schedules in place in permits or other enforceable mechanisms to implement approved Long Term Control Plans (LTCPs).

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2003 Baseline	58	8	78	8	152	n/a	1	1	1	14	321
2006 Commitment	89%	38%	50%	68%	55%	n/a	29%	100%	100%	93%	55.5%
	73	40	111	19	195	n/a	7	1	3	14	463
2006 Midyear	54%	38%	42%	39%	50%	n/a	75%	100%	100%	93%	48%
	44	40	93	11	177	n/a	18	1	3	14	401
2006 End-of-Year											
Universe	82	106	222	28	353	0	24	1	3	15	834

2008 Target: 75%

National Program Manager Comments:

Target measure
[DA]



Measure #: SS-4

National Office Lead: OWM

Measure Description: Number of States that have adopted the Voluntary Management Guidelines for on-site sewage management. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline	1	1	0	2	0	0	0	0	1	0	5
2006 Commitment											Indicator
2006 Midyear	1	1	0	2	0	0	1	0	1	0	6
2006 End-of-Year											
Universe	6	2	5	8	6	5	4	6	4	4	50

2008 Target: n/a

National Program Manager Comments:

Indicator measure

2004 State Baseline: Rhode Island, New Jersey, North Carolina, Florida, Arizona.

Water Safe for Swimming



Measure #: SS-5

National Office Lead: OST

Measure Description: Percent of all Tier I (significant) public beaches that are monitored and managed under the BEACH Act program.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment	100%	100%	100%	100%	100%	100%	n/a	n/a	100%	100%	100%
	905	462	89	481	305	79	n/a	n/a	376	75	2,772
2006 Midyear	100%	100%	0%	95%	100%	0%	n/a	n/a	100%	100%	96%
	905	462	0	457	305	0	n/a	n/a	376	75	2,580
2006 End-of-Year											
Universe	905	462	89	481	305	79	0	0	376	75	2,772

2008 Target: 100%

National Program Manager Comments:

Target measure

States may change their designation of beaches at any time. Therefore, these numbers may change from year to year.

Note: No BEACH Act implementation in 2002.

[DA]

Restore and Improve Water Quality on a Watershed Basis



Subobjective and Strategic Targets:

- 2.2.1, L, N, O

Program Activity Measures:

- Water Quality Standards (WQ: 1-6)
- Monitoring (WQ: 7-11)
- TMDLs (WQ:12-13)
- Nonpoint Pollution Control (WQ: 14-16)
- Discharge Permit Program (WQ: 17-22)
- POTW Financing and Operations (WQ: 23-25)
- Restore and Improve Watersheds (WQ: 26-33)

Restore and Improve Water Quality on a Watershed Basis



Measure #: 2.2.1

National Office Lead: OWOW

Measure Description: Use both pollution prevention and restoration approaches to increase:

2.2.1a : Watersheds where water quality standards are met in at least 80% of the assessed waters segments.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	9	5	24	89	29	131	18	113	19	16	453
2006 Commitment	9	6	24	91	23	132	19	114	21	19	458
2006 Midyear	9	6	24	5	-7	0	0	114	21	0	172
2006 End-of-Year											
Universe											2,262

2008 Target: 600

2.2.1b: The number of the watersheds where all assessed water segments maintain their quality and at least 20% of assessed water segments show improvement above conditions as of 2002.

	National Commitment
2002 Baseline	0 USGS cataloging unit scale watersheds
2006 Commitment	n/a
2006 Midyear	n/a
2006 End-of-Year	
Universe	2,258

2008 Target: 200

National Program Manager Comments:

Measure 2.2.1a is Regionally reported and 2.2.1b is HQ reported. Both are Target measures.

Restore and Improve Water Quality on a Watershed Basis



Measure #: Strategic Target L

National Office Lead: OWOW

Measure Description: Percentage of those waterbodies identified in 2000 as not attaining standards where water quality standards are restored. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total #	Total %
2002 Baseline												
2006 Commitment*	72	93	200	418	500	97	404	241	40	115	2,180	9.7%
2006 Adjusted**	72	137	210	419	500	97	404	241	40	115	2,235	10.3%
2006 Annual	5	0	0	0	81	0	67	49	31	47	280	1.3%
2006 Midyear	197	137	420	436	419	97	337	192	40	152	2,427	11.2%
2006 End-of-Year												
Universe	1,909	1,866	3,321	3,808	2,761	1,241	1,555	1,075	673	3,423	21,632	100%

2012 Target: 25%

National Program Manager Comments:

Target measure (21,632 waterbodies; 255,408 miles and 6.8 million acres).

*FY 06 commitments adjusted to correctly report cumulative numbers. For Region 1, 72 waterbodies will attain standards except for mercury.

** FY 06 adjusted line is the higher of the FY 06 commitment

[PART, PART-suppl., OA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: Strategic Target N

National Office Lead: OWOW

Measure Description: Show improvement of at least 10% in each of four key parameters at a number of the 900 water monitoring stations in tribal waters.

Measure #: Strategic Target O

National Office Lead: OWOW

Measure Description: Reduce the number of households on tribal lands lacking access to basic sanitation.

N

	National Commitment
2002 Baseline	0 stations
2006 Commitment	50
2006 Midyear	0
2006 End-of-Year	
Universe	

2008 Target: 90 stations
[PART]

O

	National Commitment
2000 Baseline	71,000 households
2006 Commitment	59,250
2006 Midyear	46,728
2006 End-of-Year	
Universe	

2008 Target: 35,000
[PART]

National Program Manager Comments:

Target measures; HQ reported measures. (both apply to measures N and O)
For Measure N, (i.e., shows at least a 10% improvement for each of four key parameters: total nitrogen, total phosphorus, dissolved oxygen, and fecal coliforms at 900 stations nationwide). No reporting until 2007.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-1

National Office Lead: OST

Measure Description: Number of new or revised pollutant criteria documents published in draft or final by Headquarters annually that assist States and Tribes to better control water pollution through improved water quality standards and ecological/human health risk assessment under the Clean Water Act.

	National Commitment
2004 Baseline	n/a
2006 Commitment	3
2006 Midyear	2
2006 End-of-Year	
Universe	n/a

2008 Target: Target set annually*

*(changed from 3 per year in FY 06
National Program Guidance)

National Program Manager Comments:

HQ reported measure; Target measure.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-2

National Office Lead: OST

Measure Description: Number and percent of States and Territories that are on schedule to adopt nutrient criteria into their water quality standards. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline	4	0	5	7	6	0	0	0	7	0	29
2006 Commitment	3	2	5	6	6	4	2	4	7	3	42
2006 Midyear	3	2	6	6	4	4	3	3	7	3	41
2006 End-of-Year											
Universe	6	3	6	8	6	5	4	6	7	4	55

2008 Target: 55

National Program Manager Comments:

Target measure

[OA, DA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-3

National Office Lead: OST

Measure Description: Number of States and Territories that have adopted into their water quality programs for streams and small rivers, biological criteria designed to support determination of attainment of water quality standard use designations standards. [Note: biological criteria may include quantitative endpoints or narrative criteria with quantitative implementation procedures or translators]. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	3	0	0	6	1	3	1	0	0	2	16
2006 Commitment	4	0	0	6	1	3	3	1	0	2	20
2006 Midyear	4	0	2	6	1	3	3	1	0	2	22
2006 End-of-Year											
Universe	6	4	6	8	6	5	4	6	7	4	56

2008 Target: 26

National Program Manager Comments:

Target measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-4

National Office Lead: OST

Measure Description: Number of Tribes that have water quality standards approved by EPA.
(cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	n/a	2	2	9	0	2	2	5	22
2006 Commitment	0	1	n/a	2	3	10	0	3	4	9	32
2006 Midyear	0	0	n/a	2	3	9	0	2	5	8	29
2006 End-of-Year											
Universe	n/a	1	0	2	10	11	n/a	6	12	14	56

2008 Target: 36

National Program Manager Comments:

Target measure

The universe reflects all Federally recognized Tribes who have applied for “treatment in the same manner as a state” (TAS) to administer the water quality standards program (as of January 2005).

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-5

National Office Lead: OST

Measure Description: Number of States, Territories and authorized Tribes that have completed a review of water quality standards within the past three years under Section 303(c) of the CWA. (56 State/Territories, & 24 authorized Tribes).

(WQ-5a) States/Territories:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	4	1	4	7	5	4	2	4	4	3	38
2006 Commitment											Indicator
2006 Midyear	3	3	6	7		5	3	4	6	3	40
2006 End-of-Year											
Universe	6	4	6	8	6	5	4	6	7	4	56

2008 Target: n/a

(WQ-5b) Tribes:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	1	1	5	0	2	0	3	12
2006 Commitment											Indicator
2006 Midyear	n/a	n/a	n/a	1		3	n/a	2	3	3	12
2006 End-of-Year											
Universe	0	0	0	2	2	9	0	2	3	6	24

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-6

National Office Lead: OST

Measure Description: Percent of State and Tribal water quality standards submissions (received in the 12 month period ending April 30th of the fiscal year) that are fully or partially approved/disapproved by EPA within 150 days.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	75%	100%	75%	75%	75%	75%	100%	75%	75%	60%	79%*
2006 Midyear	50.0%	50.0%	83.0%	83.1%	100.0%	53.8%	0.0%	98.3%	72.5%	98.5%	72.0%
2006 End-of-Year											
Universe											n/a

2008 Target: 80%

National Program Manager Comments:

Target measure.

FY 05 measure/commitments address full approval within 90 days.

*FY 06 commitment was for percent of state/territorial and tribal standards approvals. Universe changes annually based on number of WQS submissions. Submissions with partial approvals will receive proportionate credit.

[PART, OA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-7

National Office Lead: OWOW

Measure Description: Number of States and Territories that have adopted and are implementing their monitoring strategies in keeping with established schedules.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2005 Baseline											TBD
2006 Commitment	6	4	6	8	6	5	4	6	7	4	56
2006 Midyear	6	3	4	7	6	3	4	6	7	4	50
2006 End-of-Year											
Universe	6	4	6	8	6	5	4	6	7	4	56

2008 Target: 56

National Program Manager Comments:

Target measure

“In keeping with established schedules” means that states include in their annual Section 106 Monitoring Initiative workplans specific actions that are intended to implement their monitoring strategies and that states demonstrate that they are making a good faith effort to do these activities.

[SG, OA]

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Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-8

National Office Lead: OWOW

Measure Description: Number of States and Territories that provided Integrated Reports consistent with EPA's guidance for Assessment, Listing, and Reporting Requirements Pursuant to Sections 303(d), 305(b) and 314 of the Clean Water Act. (cumulative)

States/Territories:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	3	1	4	2	1	4	0	1	1	4	21
2006 Commitment	4	3	6	4	6	5	1	6	4	4	43
2006 Midyear	4	3	6	4	4	5	1	6	3	4	40
2006 End-of-Year											
Universe	6	4	6	8	6	5	4	6	7	4	56

2008 Target: 50

National Program Manager Comments:

Target measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-9

National Office Lead: OWOW

Measure Description: Number of States and Territories using the Assessment Database (ADB (or compatible electronic format) to record their assessment decisions (Integrated Report/303(d)/305(b)) and provide geo-referencing information for assessment unit locations. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment	4	3	6	5	5	3	1	6	5	2	40
2006 Midyear	4	0	3	3	1	4	1	6	4	2	28
2006 End-of-Year											
Universe	6	4	6	8	6	5	4	6	7	4	56

2008 Target: 50

National Program Manager Comments:

Target measure

[OA, DA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-10

National Office Lead: OWOW

Measure Description: Number of Tribes that currently receive EPA funding that have developed monitoring strategies that are appropriate to their water quality program consistent with EPA guidance and that provide their water quality data in a system accessible for storage in EPA's data system.

(WQ-10a) Number of Tribes that have Comprehensive Monitoring Strategies:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	n/a	0	0	0	0	0	0	0	0
2006 Commitment											TBD*
2006 Midyear											n/a*
2006 End-of-Year											
Universe	7	1	0	5	29	35	4	23	90	36	230

2008 Target: TBD

(WQ-10b) Number of Tribes that Provide Data to EPA's Data System:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	n/a	0	0	0	0	0	0	0	0
2006 Commitment											TBD*
2006 Midyear											n/a*
2006 End-of-Year											
Universe	7	1	0	5	29	35	4	23	90	36	230

2008 Target: TBD

National Program Manager Comments:

Target measure

* Target/commitment deferred for FY 06.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-11

National Office Lead: OST

Measure Description: Number of EPA-approved analytical methods, newly available this year, for biological and chemical contaminants in Clean Water Act (CWA) programs.

	National Commitment
2004 Baseline	n/a
2006 Commitment	6
2006 Midyear	0
2006 End-of-Year	
Universe	n/a

2008 Target: Target set annually

National Program Manager Comments:

HQ reported measure; Target measure.

More than 200 analytical methods have been approved by EPA, and those methods are listed in 40 CFR 136. Additions and revisions to part 136 reflect development of new methods and new approvals for updated methods.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-12

National Office Lead: OWOW

Measure Description: Percentage of the TMDLs required for waters currently on the 303(d) list that are established or approved by EPA that are “on pace.” Annual pace targets will be based on state schedules or straight-line rates that ensure that the national policy is met (on average, within 13 years of listing).

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline											n/a
2006 Commitment	86%	80%	107%	100%	117%	74%	100%	100%	81%	100%	99.0%
	190	133	1,044	600	350	188	152	262	180	425	3,524
2006 Midyear	50	0	187	588	169	67	40	3	182	20	1,306
2006 End-of-Year											
Universe	2,874	2,288	12,693	6,528	9,913	2,038	1,382	2,733	2,430	1,700	44,579

2008 Target: 100%

National Program Manager Comments:

Target measure

Universe equals total TMDLs needed.

[PART-suppl., OA, DA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-13

National Office Lead: OWOW

Measure Description: Number of TMDLs for impaired waterbodies which affect Tribal waters approved by EPA where the Tribe participated in the TMDL or comparable watershed restoration planning process.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline											TBD
2006 Commitment	0	0	0	0	0	0	0	0	0	4	4
2006 Midyear	0	0	0	0	0	0	0	0	0	4	4
2006 End-of-Year											
Universe											

2008 Target: 20

National Program Manager Comments:

Target measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-14

National Office Lead: OWOW

Measure Description: Estimated annual reduction in lbs/tons of nitrogen, phosphorous, and sediment from nonpoint sources to waterbodies (section 319 funded projects only).

(WQ-14a) Nitrogen:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline											TBD
2006 Commitment											Indicator
2006 Midyear*											3,700,000
2006 End-of-Year											
Universe											n/a

2008 Target: n/a

(WQ-14b) Phosphorus:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											TBD
2006 Commitment											Indicator
2006 Midyear*											558,000
2006 End-of-Year											
Universe											

2008 Target: n/a

(WQ-14c) Sediment:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											TBD
2006 Commitment											Indicator
2006 Midyear*											1,676,000
2006 End-of-Year											
Universe											

2008 Target: n/a

National Program Manager Comments:

Indicator measure; *FY 05 results reported at FY 06 midyear. [PART]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-15

National Office Lead: OWOW

Measure Description: Number of waterbodies identified by States (in 2000 or subsequent years) as being primarily NPS-impaired that are partially or fully restored. (cumulative)

	National Indicator
2002 Baseline	5,967*
2006 Commitment	Indicator
2006 Midyear	13
2006 End-of-Year	
Universe	5,967*

2008 Target: 250

National Program Manager Comments:

HQ reported measure; Indicator measure.

*The universe is the estimated waterbodies impaired primarily by nonpoint source.

Note: Only counting waters on Success Story website.

[PART, DA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-16

National Office Lead: OWM

Measure Description: Number and dollar value of projects financed with Clean Water SRF loans to prevent polluted runoff from non-point sources. (cumulative)

(WQ-16a) Number of Projects:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	144	168	1,428	2	1,869	26	99	217	39	93	4,085
2006 Commitment											Indicator
2006 Midyear	180	221	1,856	8	2,782	328	441	295	42	121	6,274
2006 End-of-Year											
Universe											TBD

2008 Target: n/a

(WQ-16b) Dollar Value of Projects:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	\$155	\$658	\$96	\$3	\$183	\$11	\$21	\$108	\$218	\$84	\$1,537
2006 Commitment											Indicator
2006 Midyear*	\$169	\$853	\$145	\$33	\$287	\$19	\$27	\$163	\$246	\$120	\$2,062
2006 End-of-Year											
Universe											TBD

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*In millions

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-17

National Office Lead: OWM

Measure Description: Percent of NPDES program authorities where a comprehensive assessment of NPDES program integrity has been conducted (beginning in FY 04) and the percent of assessed programs that are complying with implementation schedules for all those follow-up actions for which a schedule has been established.

(WQ-17a) Assessment Conducted:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment											Indicator
2006 Midyear	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
2006 End-of-Year											
Universe	6	2	5	8	6	5	4	6	4	4	50

2008 Target: n/a

(WQ-17b) Programs Complying with Implementation Schedules:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment											Indicator
2006 Midyear	100%	100%	83%	100%	100%	100%	50%	0%	60%	100%	97%
2006 End-of-Year											
Universe	6	2	5	8	6	5	4	6	4	4	50

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-18

National Office Lead: OWM

Measure Description: Percentage of all NPDES permits that are considered current.

(WQ-18a) State Permits:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	55.6%	62.6%	85.4%	73.5%	85.1%	93.5%	73.1%	78.2%	86.7%	43.4%	82.4%
2006 Commitment	70%	87%	90%	90%	87%	90%	87%	90%	90%	80%	88.4%
	1,428	5,234	13,034	17,116	12,119	30,282	8,121	3,622	2,657	3,887	97,500
2006 Midyear	67%	87%	82%	93%	86%	94%	77%	84%	70%	78%	87%
	1,367	5,234	11,875	17,745	11,980	31,628	7,188	3,380	2,066	3,790	96,253
2006 End-of-Year											
Universe	2,040	6,016	14,482	19,018	13,930	33,647	9,335	4,024	2,952	4,859	110,303

2008 Target: 90%

(WQ-18b) Tribal Permits:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											TBD
2006 Commitment	100%	100%	n/a	90%	85%	90%	90%	95%	90%	85%	89.4%
	6	2	n/a	19	34	10	14	69	41	57	252
2006 Midyear	100%	100%	n/a	94%	90%	82%	26%	66%	98%	25%	66%
	6	2	n/a	20	38	9	4	48	45	17	189
2006 End-of-Year											
Universe	6	2	0	21	42	11	16	73	46	67	284

National Program Manager Comments:

2008 Target: 90%

Target measure

Note: The 2002 baseline is based on a universe of 117,873 and with 97,172 current.

[SG, OA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-19

National Office Lead: OWM

Measure Description: Number of CAFOs that are covered by an NPDES permit.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											n/a
2006 Commitment											Indicator
2006 Midyear	0	624	149	2100	1430	906	1239	214	269	731	7,662
2006 End-of-Year											
Universe											TBD

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Note: FY 05 measure addresses development by States of CAFO regulations and general permits;

In the FY 06 measure: “Covered by an NPDES permit” means that the CAFO has filed a notice of intent to be covered.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-20

National Office Lead: OWM

Measure Description: Percent of States for which the States/Region has issued NPDES general permits requiring Phase II storm water management programs for all municipalities (MS4S) and for construction.

(WQ-20a) Municipalities:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	6	3	5	8	6	5	4	6	4	4	51
2006 Midyear	100.0%	66.0%	100.0%	100.0%	100.0%	84.5%	100.0%	100.0%	100.0%	25.0%	91.0%
2006 End-of-Year											
Universe	6	3	5	8	6	5	4	6	4	4	51

2008 Target: 100%

(WQ-20b) Construction:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
	4	4	5	8	6	4	4	6	4	2	47*
2006 Midyear	100.0%	75.0%	100.0%	100.0%	83.0%	100.0%	75.0%	100.0%	100.0%	100.0%	94.0%
2006 End-of-Year											
Universe	4	4	5	8	6	4	4	6	4	2	47*

2008 Target: 100%

National Program Manager Comments:

Target measure

*Total Construction Universe = 47

45 NPDES Authorized States plus 1 NPDES authorized Territory = 46

EPA HQ issued a permit that covers all five non-authorized States and Territories, all Tribes, and all federal facilities, counted as one permit authority.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-21

National Office Lead: OWM

Measure Description: Percent of Significant Industrial Users (SIUs) in POTWs with Pretreatment Programs and percentage of known Categorical Industrial Users (CIUs) in non-pretreatment POTWs that have control mechanisms in place that implement applicable pretreatment requirements.

(WQ-21a) SIUs:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	98.5%	99.4%	99.0%	98.5%	84.8%	95.6%	98.1%	98.8%	99.6%	98.5%	97.1%
2006 Commitment											Indicator
2006 Midyear	100.0%	94.0%	98.6%	100.0%	99.8%	99.6%	99.9%	99.9%	95.0%	100.0%	98.4%
2006 End-of-Year											
Universe	1,022	1,888	1,810	3,932	4,948	2,143	1,024	592	4,231	568	22,158

(WQ-21b) CIUs:

2008 Target: n/a

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	90%	93%	72%	100%	96%	56%	100%	91%	100%	99%	90%
2006 Commitment											Indicator
2006 Midyear	100.0%	100.0%	95.7%	100.0%	100.0%	85.2%	78.0%	71.4%	100.0%	100.0%	95.2%
2006 End-of-Year											
Universe	44	117	81	31	458	99	40	45	0	198	1,113

National Program Manager Comments:

2008 Target: n/a

Indicator measure

For CIUs: Universe is the number of known CIUs discharging to POTWs without Approved Treatment Programs

Baseline is the known percentage of those CIUs that are 'controlled' in some way, shape, or form.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-22

National Office Lead: OWM/OST

Measure Description: Estimated annual reduction in pollutants discharged to waterbodies from NPDES permits based on effluent guidelines (including CAFOs), pretreatment standards, and other regulatory controls for storm water, POTWs, and CSOs.

	National Indicator
2004 Baseline	n/a
2006 Commitment	Indicator
2006 Midyear	15.6
2006 End-of-Year	
Universe	n/a

2008 Target: n/a

National Program Manager Comments:

HQ reported measure; Indicator measure.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-23

National Office Lead: OWM

Measure Description: Fund utilization rate [cumulative loan agreement dollars to the cumulative funds available for projects] for the Clean Water State Revolving Fund.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	95%	92%	81%	90%	92%	88%	84%	83%	99%	90%	91%
2006 Commitment	95%	90%	91%	90%	90%	84%	88%	90%	95%	95%	93%
2006 Midyear*	95%	94%	89%	95%	98%	91%	88%	91%	95%	98%	93%
2006 End-of-Year											
Universe	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

2008 Target: 94%

National Program Manager Comments:

Target measure.

*FY 05 results reported at FY 06 midyear.

[PART]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-24

National Office Lead: OWM

Measure Description: Rate of return on Federal investment [cumulative dollar amount of assistance disbursements to projects divided by cumulative Federal outlays for projects] for the Clean Water State Revolving Fund.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	\$2.43	\$2.56	\$1.49	\$1.52	\$1.67	\$2.61	\$1.98	\$1.61	\$1.50	\$1.37	\$1.87
2006 Commitment											Indicator
2006 Midyear*	\$2.69	\$2.89	\$1.58	\$1.68	\$1.98	\$2.47	\$2.21	\$2.01	\$1.85	\$1.54	\$2.12
2006 End-of-Year											
Universe	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*FY 05 results reported at FY 06 midyear.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-25

National Office Lead: OWM

Measure Description: Number of State Revolving Fund programs that have developed output and outcome measures.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline											0
2006 Commitment											Indicator
2006 Midyear	0	0	0	8	6	5	0	6	0	4	29
2006 End-of-Year											
Universe	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-26

National Office Lead: OST

Measure Description: Number of State/Tribal water quality standards submissions approved by EPA during the reporting year that include new or revised provisions that directly facilitate and accelerate achievement of the waterbody and watershed restoration/protection outcome measures (i.e. Subobjective 2.2.1 (a and b) and Strategic Target L).

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2005 Baseline											TBD
2006 Commitment											Indicator
2006 Midyear	1	0	2	1	0	0		0	2	0	6
2006 End-of-Year											
Universe											TBD

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-27

National Office Lead: OWOW

Measure Description: Number of watershed-based plans (and water miles/acres covered), supported under State Nonpoint Source Management Programs since the beginning of FY 2002 that have been substantially implemented. (cumulative)

Number of Watershed-based Plans:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	3	8	1	7	34	5	2	3	3	3	69
2006 Midyear	3	1	3	16	21	0	8	4	3	3	62
2006 End-of-Year											
Universe	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

2008 Target: TBD

Number of Miles/Acres Covered:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment											Indicator
2006 Midyear	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 End-of-Year											
Universe	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

2008 Target: TBD

National Program Manager Comments:

WQ-27a is a Target measure and WQ-27b is an Indicator measure.

In FY 06, miles/acres could no longer be measured.

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-28

National Office Lead: OWOW

Measure Description: Number of Tribes that have developed and begun to implement a watershed based-plan for Tribal waters.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	n/a	0	0	0	0	0	0	0	n/a
2006 Commitment											Indicator
2006 Midyear	0	0	0	0	0	0	0	0	0	0	0
2006 End-of-Year											
Universe	7	1	0	5	29	35	4	23	90	36	230

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-29

National Office Lead: OWM

Measure Description: Percentage of scheduled “high priority NPDES permits” that are current for States and Tribes.

(WQ-29a) State permits:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
	16.2	39	8.56	7.6	138.7	105.5	59.9	52.3	7.6	12.4	447.8
2006 Midyear	32%	33%	27%	35%	24%	26%	27%	23%	6%	18%	25.4%
	7	17	11	24	29	28	22	10	1	8	157
2006 End-of-Year											
Universe*	22	51	41	69	120	107	83	45	17	43	598

2008 Target: 95%

(WQ-29b) Tribal permits:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
2006 Commitment	n/a	n/a	n/a	n/a	n/a	n/a	95%	95%	n/a	95%	95%
	n/a	n/a	n/a	n/a	n/a	n/a	3.8	4.75	n/a	5.7	14.25
2006 Midyear	n/a	n/a	n/a	n/a	n/a	n/a	0%	50%	n/a	0%	5.6%
	n/a	n/a	n/a	n/a	n/a	n/a	0	3	n/a	0	3
2006 End-of-Year											
Universe*	0	0	0	0	0	0	8	6	0	3	17

2008 Target: 95%

National Program Manager Comments:

Target measure

*There is no single definition of “high priority NPDES permit,” rather, EPA has identified a set of factors to be considered including issuing permits on a watershed basis; see 3/5/2004 memo from Jim Hanlon

*The Universe is not fixed and will change annually. It will be generated in July and finalized in October. [PART-suppl., OA, DA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-30

National Office Lead: OWM

Measure Description: Number of dischargers with permits providing for trading within a watershed between the discharger and other water pollution sources and the number of dischargers that carried out trades.

(WQ-30a) Number of Dischargers with Permits Providing for Trading:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	2	5	4	55	3	0	0	0	5	0	74
2006 Commitment											Indicator
2006 Midyear	80	21	2	30	85	1	0	0	7	5	231
2006 End-of-Year											
Universe											n/a

2008 Target: n/a

(WQ-30b) Number of Dischargers that Carried Out Trades:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	2	1	4	40	1	0	0	0	3	0	51
2006 Commitment											Indicator
2006 Midyear	80	0	1	7	3	1	0	0	6	1	99
2006 End-of-Year											
Universe											n/a

2008 Target: n/a

National Program Manager Comments:

Indicator measure

[DA]

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-31

National Office Lead: OWM

Measure Description: Number of watersheds in which a watershed permit(s) have been issued and the number of States issuing NPDES permits using a rotating basin process.

(WQ-31a) Number of Watersheds:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment											Indicator
2006 Midyear	0	0	0	1	50	0	0	0	7	2	60
2006 End-of-Year											
Universe											n/a

2008 Target: n/a

(WQ-31b) Number of States Issuing Permits Using a Rotating Basin Process:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment											Indicator
2006 Midyear	0	0	2	5	1	2	1	0	1	0	12
2006 End-of-Year											
Universe	6	2	5	8	6	5	4	6	4	4	50

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-32

National Office Lead: OWM

Measure Description: Number of States using integrated planning and priority systems to make CWSRF funding decisions, including planning on a watershed basis. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	1	2	2	2	2	1	1	3	3	2	19
2006 Commitment	1	2	4	3	3	2	2	5	3	4	29
2006 Midyear	1	2	4	3	3	2	2	5	3	4	29
2006 End-of-Year											
Universe	6	3	5	8	6	5	4	6	4	4	51

2008 Target: 28 states

National Program Manager Comments:

Target measure

Restore and Improve Water Quality on a Watershed Basis



Measure #: WQ-33

National Office Lead: OWOW

Measure Description: Number of water segments known to be impaired or threatened for which States and EPA agree that initial restoration planning is complete (e.g. EPA has approved all needed TMDLs for pollutants causing impairments to the waterbody or has approved a 303(d) list that recognizes that the waterbody is covered by a Watershed Plan (Category 4/B)).

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2000 Baseline											TBD
2006 Commitment											Indicator
2006 Midyear	308	153	2376	1243	385	144	1463	200	47	567	6,886
2006 End-of-Year											
Universe	1,909	1,866	3,321	3,808	2,761	1,241	1,555	1,075	673	3,423	21,632

2008 Target: n/a

National Program Manager Comments:

Indicator measure

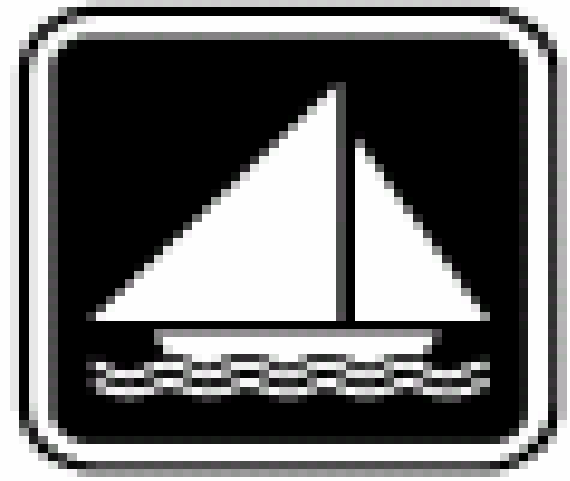
Protect Coastal and Ocean Waters

Subobjective and Strategic Targets:

- 2.2.2, P, Q, IV-D

Program Activity Measures:

- Coastal Monitoring (C/O: 1-2)
- Coastal State Programs (C/O: 3)
- National Estuary Program (C/O: 4-6)
- Ocean Protection (C/O: 7-11)





Measure #: Subobjective 2.2.2

National Office Lead: OWOW

Measure Description: Improve national and regional coastal aquatic system health on the “good/fair/poor” scale of the National Coastal Condition Report. (Rating is a 5-point system where 1 is poor and 5 is good.)

Measure #: Strategic Target P

National Office Lead: OWOW

Measure Description: Maintain water clarity and dissolved oxygen in coastal waters at the national levels reported in the 2002 National Coastal Condition Report.

2.2.2

	National Commitment
2002 Baseline	"fair/poor" or 2.4
2006 Commitment	2.7
2006 Midyear	2.7
2006 End-of-Year	
Universe	

2008 Target: 2.6*

*(2008 Target fixed in EPA *Strategic Plan*; to be revised in FY 07).

[PART]

National Program Manager Comments:

Target measures; HQ reported measures. (both apply to measures 2.2.2 and P)

P

	National Commitment
	4.3 water clarity; 4.5 dissolved oxygen
2002 Baseline	
2006 Commitment	Maintain clarity; 4.6
2006 Midyear	2.6; 4.6
2006 End-of-Year	
Universe	

2008 Target: Maintain (clarity at 4.3; DO at 4.5)*

*(2008 Target fixed in EPA *Strategic Plan*; to be revised in FY 07.)

Protect Coastal and Ocean Waters



Measure #: Strategic Target Q

National Office Lead: OWOW

Measure Description: Improve ratings reported on the national "good/fair/poor" scale of the National Coastal Condition Report for:

(Q1) Coastal Wetlands Loss:

	National Commitment
2002 Baseline	1.4
2006 Commitment	1.7
2006 Midyear	1.7
2006 End-of-Year	
Universe	

2008 Target: 1.6*

(Q3) Benthic Quality:

	National Commitment
2002 Baseline	1.4
2006 Commitment	2
2006 Midyear	2
2006 End-of-Year	
Universe	

2008 Target: 1.6*

(Q2) Contamination of Sediments:

	National Commitment
2002 Baseline	1.3
2006 Commitment	2.1
2006 Midyear	2.1
2006 End-of-Year	
Universe	

2008 Target: 1.5*

(Q4) Eutrophic Conditions:

	National Commitment
2002 Baseline	1.7
2006 Commitment	3
2006 Midyear	3
2006 End-of-Year	
Universe	

2008 Target: 1.9*

National Program Manager Comments:

HQ reported measure; Target measure. *2008 Target fixed in EPA *Strategic Plan*; to be revised in FY 07.

**FY 05 results reported at FY 06 midyear.

**Measure #: IV-D****National Office Lead: OWOW**

Measure Description: Working with National Estuary Program partners, protect or restore additional acres of habitat within the study areas for the 28 estuaries that are part of the National Estuary Program (NEP). (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Annual Total	Cumulative Total
2002 Baseline												
2006 Commitment	2,123	850	2,050	8,098	n/a	6,220	n/a	n/a	1,517	5,500	26,358	475,600
2006 Midyear	0	490	2,925	79,859	n/a	6,220	n/a	n/a	850	4,937	95,281	544,523
2006 End-of-Year												
Universe												

2008 Target: 250,000 cumulative**National Program Manager Comments:**

Target measure
[PART, PART-suppl.]



Measure #: C/O-1

National Office Lead: ORD/OWOW

Measure Description: Headquarters to publish a revised national Coastal Condition Report describing the quality of the Nation's ocean and coastal waters. (HQ reported measure; Target measure)

Measure #: C/O-2

National Office Lead: OWOW

Measure Description: Each year, the National Marine Debris Monitoring Network will be 100% operational. (HQ reported measure; Target measure)

C/O-1

	National Commitment
2002 Baseline	n/a
2006 Commitment	Report in FY 06
2006 Midyear	No Report
2006 End-of-Year	
Universe	

2008 Target: TBD

C/O-2

	National Commitment
2002 Baseline	n/a
2006 Commitment	100%
2006 Midyear	100%
2006 End-of-Year	
Universe	

2008 Target: 100%



Measure #: C/O-3

National Office Lead: OWOW

Measure Description: Number of coastal States in which there is at least one mercury deposition monitoring station. (cumulative)

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	3	1	2	6	5	2	n/a	n/a	1	3	23
2006 Commitment											Indicator
2006 Midyear	2	2	3	6	6	2	n/a	n/a	1	2	24
2006 End-of-Year											
Universe	5	2	5	6	6	2	n/a	n/a	2	3	31

2008 Target: n/a

National Program Manager Comments:

Indicator measure



Measure #: C/O-4

National Office Lead: OWOW

Measure Description: Headquarters to publish a Coastal Condition Report describing the quality of the coastal waters in the 28 estuaries in the NEP using the National Coastal Condition report indicators as well as NEP specific indicators that can be aggregated to a regional and national level. (HQ reported measure; Target measure.)

	National Commitment
2002 Baseline	n/a
2006 Commitment	Publish
2006 Midyear	Not published
2006 End-of-Year	
Universe	

2008 Target: By 2006

Protect Coastal and Ocean Waters



Measure #: C/O-5

National Office Lead: OWOW

Measure Description: Number of National Estuary Program priority actions in Comprehensive Conservation and Management Plans (CCMPs) that have been initiated and the number that have been completed.

(C/O-5a) Priority Actions Initiated:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline	261	355	194	249	n/a	128	n/a	n/a	249	241	1677
2006 Commitment											Indicator
2006 Midyear	2	315	0	9	n/a	177	n/a	n/a	0	1	504
2006 End-of-Year											
Universe	289	468	214	365	n/a	183	n/a	n/a	250	269	2038

2008 Target: n/a

(C/O 5b) Priority Actions Completed:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2004 Baseline	89	36	29	95	n/a	12	n/a	n/a	44	10	315
2006 Commitment											Indicator
2006 Midyear	1	30	0	2	n/a	13	n/a	n/a	0	0	46
2006 End-of-Year											
Universe	289	468	214	365	n/a	183	n/a	n/a	250	269	2038

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Protect Coastal and Ocean Waters



Measure #: C/O-6

National Office Lead: OWOW

Measure Description: Return on Federal investment [cumulative ratio of resources leveraged (cash or in-kind) to Section 320 funds (including supplemental, line items, and earmarks) for all NEPs (for LIS, Sections 119 & 320)].

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline *	\$6.4	\$112.5	\$2.0	\$17.9	n/a	\$11.3	n/a	n/a	\$18.0	\$20.0	\$187.9
2006 Commitment											Indicator
2006 Midyear*	\$88.2	\$1.5	\$1.5	\$19.1	n/a	\$8.7	n/a	n/a	\$5.8	\$22.7	\$137.2
2006 End-of-Year											
Universe											TBD

2008 Target: n/a

National Program Manager Comments:

Indicator measure

* In millions

Protect Coastal and Ocean Waters



Measure #: C/O-7

National Office Lead: OWOW

Measure Description: Number of dredged material management plans that are in place for major ports and harbors developed by COE led stakeholder process and the percent of dredged material from coastal waters that is managed in a beneficial manner.

(C/O-7a) Plans in place:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	2	1	0	3	1	0	n/a	n/a	2	0	9
2006 Commitment											Indicator
2006 Midyear	5	1	5	2	n/a	6		n/a	2	2	23
2006 End-of-Year											
Universe	8	2	6	20	28	10	0	0	14	13	101*

2008 Target: n/a

(C/O-7b) Material Managed in a Beneficial Manner (HQ reported measure):

	National Commitment
2002 Baseline	TBD
2006 Commitment	Indicator
2006 Midyear	n/a
2006 End-of-Year	
Universe	TBD

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*This number represents major coastal/Great Lakes ports/harbors (commercially significant/ deep draft). Tracking of beneficial use will be by COE district.

Protect Coastal and Ocean Waters



Measure #: C/O-8

National Office Lead: OWOW

Measure Description: Number of ocean disposal sites that have approved site management and monitoring plans and the number of sites that are monitored in the reporting year, including those monitored by EPA's Ocean Survey Vessel.

(C/O-8a) # of Sites with Approved Plans:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2003 Baseline*	2	4	2	19	n/a	17	n/a	n/a	9	12	65
2006 Commitment											Indicator
2006 Midyear	5	4	2	15	n/a	14			10	12	62
2006 End-of-Year											
Universe	2	14	2	19	0	21	0	0	10	13	81

2008 Target: n/a

(C/O-8b) # of Sites with Plans that are Monitored:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2003 Baseline**	n/a	2	2	12	n/a	16	n/a	n/a	1	5	38
2006 Commitment											Indicator
2006 Midyear	0	3	2	2	n/a	3	n/a	n/a	3	5	18
2006 End-of-Year											
Universe	2	14	2	19	0	21	0	0	10	13	81

2008 Target: n/a

National Program Manager Comments:

Indicator measure

*2003 Baseline: "The number of active 102 Ocean Dumping sites with an approved SMMP which is less than 10 years old.

Universe: "Number of designated 102 Ocean Dumping sites in 2003. (Note: They do not need a SMMP if site isn't being used.)

**2003 Baseline: "The number of active 102 Ocean Dumping Sites with approved SMMPs which were monitored in 2003.

(Note: Some SMMPs don't require yearly monitoring.) Universe: Number of designated 102 Ocean Dumping Sites in 2003.

(Note: They don't need an SMMP if site isn't being used.)

Protect Coastal and Ocean Waters



Measure #: C/O-9

National Office Lead: OWOW

Measure Description: Headquarters to work with the Coast Guard to develop standards for the discharge of ballast water, including control of organisms. (HQ reported measure; Target measure.)

Measure #: C/O-10

National Office Lead: OWOW/OIA

Measure Description: Headquarters will work with other nations for effective international management of ballast water. (HQ reported measure; Target measure.)

Measure #: C/O-11

National Office Lead: OWOW

Measure Description: Headquarters to propose standards for black water and gray water for cruise ships operating in Alaskan waters. (HQ reported measure; Target measure.)

C/O-9

	National Commitment
2002 Baseline	n/a
2006 Commitment	n/a
2006 Midyear	Yes
2006 End-of-Year	
Universe	n/a

2008 Target: Completed in 2008

C/O-10

	National Commitment
2002 Baseline	n/a
2006 Commitment	n/a
2006 Midyear	Yes
2006 End-of-Year	
Universe	n/a

2008 Target: n/a

C/O-11

	National Commitment
2002 Baseline	n/a
2006 Commitment	TBD
2006 Midyear	No
2006 End-of-Year	
Universe	n/a

2008 Target: TBD in 2006

Protect Wetlands



Subobjective and Strategic Targets:

- 4.3.2, IV-E

Program Activity Measures:

- Number of Wetland Acres Restored/Enhanced (WT-1)
- Number of States/Tribes Building Capacity (WT-2)
- Number Watershed-based Projects Supported by EPA (WT-3)
- Number States Measuring Trends in Condition (WT-4)

Protect Wetlands



Measure #: Subobjective 4.3.2

National Office Lead: OWOW

Measure Description: Working with partners, achieve net increase of wetlands with additional focus on biological and functional measures.

Measure #: Strategic Target IV-E

National Office Lead: OWOW

Measure Description: Annually, beginning in FY 2004, work with the U.S. Army Corps of Engineers (COE) and other partners to achieve no net loss of wetlands under Section 404 of the Clean Water Act regulatory program.

4.3.2

	National Commitment
2002 Baseline	Annual loss of an estimated 58,500 acres
2006 Commitment	200,000
2006 Midyear	32,000/yr gain (98-04)
2006 End-of-Year	
Universe	

2008 Target: 400,000 (cumulative)

IV-E

	National Commitment
2002 Baseline	No Net Loss
2006 Commitment	No Net Loss
2006 Midyear	Data avail. 1/08
2006 End-of-Year	
Universe	

2008 Target: No Net Loss

National Program Manager Comments:

Target measures; HQ reported measures. (both apply to measures 4.3.2 and IV-E)



Measure #: WT-1

National Office Lead: OWOW

Measure Description: Number of wetland acres restored and enhanced, attributable to the President's 2004 Earth Day Initiative. (cumulative)

	National Commitment
2002 Baseline	n/a
2006 Commitment	4,800
2006 Midyear	97,940
2006 End-of-Year	
Universe	n/a

2008 Target: 9,600

2009 Target: 12,000

National Program Manager Comments:

Target measure; HQ reported measure.

These acres may include those supported by Wetland 5 Star Restoration Grants, National Estuary Program, Section 319 grants, Brownfields grants, or EPA's Great Waterbodies Program. [OA]

Protect Wetlands



Measure #: WT-2

National Office Lead: OWOW

Measure Description: Number of States and Tribes that have built capacities in wetland monitoring, regulation, restoration, water quality standards, mitigation compliance, and partnership building.

(WT-2a) States:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment											Indicator
2006 Midyear	6	0	5	7	3	0	0	2	0	0	23
2006 End-of-Year											
Universe	6	2	5	8	6	5	4	0	4	4	44

2008 Target: n/a

(WT-2b) Tribes:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment											Indicator
2006 Midyear	0	0	0	0	0	0	0	3	0	0	3
2006 End-of-Year											
Universe											

2008 Target: n/a

National Program Manager Comments:

Indicator measure

Substantial progress to be shown in four of the six areas identified (i.e. monitoring, regulation, restoration, water quality standards, mitigation compliance, and partnership building).

Protect Wetlands



Measure #: WT-3

National Office Lead: OWOW

Measure Description: Number of watershed-based wetlands and stream corridor projects in States and on Indian Reservations (combined 5-Star and non-5-Star projects) for which EPA has provided /contributed significant financial and/or technical assistance. (cumulative projects)

(WT-3a) State Projects:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	HQ	Total
2002 Baseline	29	3	16	14	14	44	4	17	21	7	250	419
2006 Commitment												Indicator
2006 Midyear	28	3	0	39	22	73	7	42	44	17	394	669
2006 End-of-Year												
Universe												n/a

2008 Target: n/a

(WT-3b) Tribal Projects:

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	2	0	n/a	1	2	10	3	8	24	17	67
2006 Commitment											Indicator
2006 Midyear	0	0	n/a	2	4	25	0		28	27	86
2006 End-of-Year											
Universe	10	7		6	35	66	9	27	140	265	565

2008 Target: n/a

National Program Manager Comments:

Indicator measure (changed Tribal indicator to be consistent with the way we are tracking States).

WT-3a is a Regional and HQ reported measure.



Measure #: WT-4

National Office Lead: OWOW

Measure Description: Number of States where the trend in wetland condition has been measured as defined through biological metrics and assessments.

	Reg 1	Reg 2	Reg 3	Reg 4	Reg 5	Reg 6	Reg 7	Reg 8	Reg 9	Reg 10	Total
2002 Baseline	0	0	0	0	0	0	0	0	0	0	0
2006 Commitment	1	0	5	1	0	1	1	4	0	1	14
2006 Midyear	1	0	5	1	1	1	1	2	0	1	13
2006 End-of-Year											
Universe	6	2	5	8	6	5	4	6	4	4	50

2008 Target: 14

National Program Manager Comments:

Target measure

Target reflects cumulative achievements expected by 2008. Regions evaluate and make determinations that the State is “on track” to show change in condition by FY 08.

Protect Mexico Border Water Quality



Subobjective and Strategic Targets:

-IV-A, IV-B

(No Program Activity Measures Relate Directly
to this Subobjective.)

Protect Mexico Border Water Quality



Measure #: Strategic Target IV-A

National Office Lead: OWM

Measure Description: Achieve water quality standards currently being exceeded in shared and transboundary waters where standards are currently being exceeded.

Measure #: Strategic Target IV-B

National Office Lead: OWM

Measure Description: Increase the number of homes connected to potable water supply and wastewater collection and treatment systems.

IV-A

	National Commitment
2002 Baseline	n/a*
2006 Commitment	0
2006 Midyear	n/a
2006 End-of-Year	
Universe	

2012 Target: >50%
[PART-suppl.]

IV-B

	National Commitment
2002 Baseline	n/a*
2006 Commitment	0
2006 Midyear	0.6%
2006 End-of-Year	
Universe	

2008 Target: 25%

National Program Manager Comments:

Target measures; HQ reported measures.

*Baseline being developed under Border 2012 Workplan.

Protect the Great Lakes



Subobjective and Strategic Targets:

- 4.3.3, IV-G, IV-H, IV-I, IV- J

Program Activity Measures:

- Permit Points Reflecting Great Lakes Guidance (GL: 1)
- Percent CSO Permits Consistent with National Policy (GL: 2)
- Number of Sediment Remedial Actions (GL: 3)
- Percent of High Priority Beaches Monitored (GL: 4)

Protect the Great Lakes



Measure #: Subobjective 4.3.3

National Office Lead: GLNPO

Measure Description: Prevent water pollution and improve the overall aquatic ecosystem health of the Great Lakes using the Great Lakes 40-point scale.

Measure #: Strategic Target IV-G

National Office Lead: GLNPO

Measure Description: Reduce the average concentrations of PCBs in whole lake trout and walleye samples will decline from 2000 levels.

4.3.3

	National Commitment
2002 Baseline	20 points
2006 Commitment	21 points
2006 Midyear	21.9 points
2006 End-of-Year	
Universe	n/a

2008 Target: 22

IV-G

	National Commitment
2002 Baseline	
2006 Commitment	5% decline
2006 Midyear	6% decline
2006 End-of-Year	
Universe	n/a

2008 Target: 25% decline

National Program Manager Comments:

Target measures. (both measures 4.3.3 and IV-G)

Protect the Great Lakes



Measure #: Strategic Target IV-H

National Office Lead: GLNPO

Measure Description: Reduce the average concentrations of toxic chemicals (PCBs) in the air in the Great Lakes basin from 2000 levels.

Measure #: Strategic Target IV-I

National Office Lead: GLNPO

Measure Description: Restore and de-list Areas of Concern (AOCs) within the Great Lakes basin.

IV-H

	National Commitment
2002 Baseline	
2006 Commitment	7% decline
2006 Midyear	8% decline
2006 End-of-Year	
Universe	n/a

2008 Target: 30% decline

IV-I

	National Commitment
2002 Baseline	0 AOCs restored
2006 Commitment	2
2006 Midyear	0
2006 End-of-Year	
Universe	n/a

2010 Target: 10 AOCs restored

National Program Manager Comments:

Target measures. (both measures IV-H and IV-I)

IV-H: Average concentrations from 2002 were Lake Superior: 60 pg/m²; Lake Michigan: 87 pg/m²; Lake Huron: 19 pg/m²; Lake Erie: 183 pg/m²; Lake Ontario: 36 pg/m².



Measure #: Strategic Target IV-J

National Office Lead: GLNPO

Measure Description: Remediate cubic yards (in millions) of contaminated sediment remediated in the Great Lakes. (cumulative from 1997)

	National Commitment
2002 Baseline	2.1 million
2006 Commitment	0.3 million
2006 Midyear	246,600
2006 End-of-Year	
Universe	

2008 Target: 3.3 million*

National Program Manager Comments:

Target measure

* FY 2008 Target fixed in *2003-2008 Strategic Plan*; to be adjusted in *2006-2011 Strategic Plan*.



Measure #: GL-1

National Office Lead: GLNPO

Measure Description: Percent of all NPDES permitted discharges to the Lakes or major tributaries that have permit limits that reflect the Guidance's water quality standards, where applicable.

	Region 2	Region 3	Region 5	Total
2002 Baseline	1,157	28	727	1,912
2006 Commitment	93%	100%	90%	91.3%
	1,196	33	1,692	2,921
2006 Midyear	93%	100%	88%	90%
2006 End-of-Year				
Universe	1,286	33	1,880	3,199

2008 Target: 100%

National Program Manager Comments:

Target measure

Protect the Great Lakes



Measure #: GL-2

National Office Lead: GLNPO

Measure Description: Percent of all CSO permits in the Great Lakes basin that are consistent with the national CSO Policy.

	Region 2	Region 3	Region 5	Total
2002 Baseline	11	1	117	83%
2006 Commitment	56%	100%	98%	91.4%
	15	1	134	150
2006 Midyear	56%	100%	98%	91%*
2006 End-of-Year				
Universe	27	1	136	164

2008 Target: 100%

National Program Manager Comments:

Target measure

*Region 5 is counting all permits that were issued consistent with the CSO policy, including Phase I permits that require Long Term Control Plans; Regions 2 and 3 are not counting these until the Long Term Control Plans are approved and implementation schedules are in place.

**Measure #: GL-3****National Office Lead:** GLNPO

Measure Description: Number of sediment remedial actions (annual). (U.S. partners have completed about 3 per year since 1997.)

	Total
2002 Baseline	3
2006 Commitment	3
2006 Midyear	1
2006 End-of-Year	
Universe	n/a

2008 Target: 3 per year**National Program Manager Comments:**

Target measure



Measure #: GL-4

National Office Lead: GLNPO

Measure Description: Percent of high priority Tier 1 (significant) Great Lakes beaches where States and local agencies have put into place water quality monitoring and public notification programs that comply with the USEPA National Beaches Guidance.

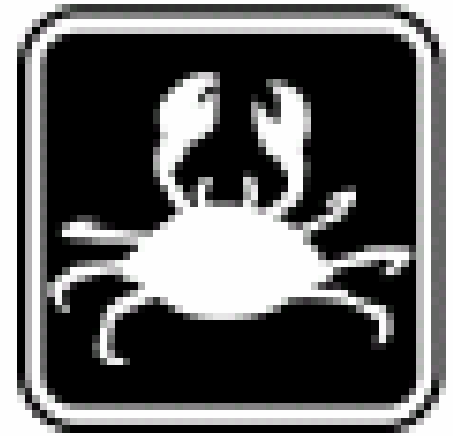
	Region 2	Region 3	Region 5	Total
2002 Baseline	n/a	n/a	n/a	n/a
2006 Commitment	100%	n/a	100%	100%
	20	n/a	305	325
2006 Midyear	100%	n/a	100%	100%
2006 End-of-Year				
Universe	38	0	305	343

2008 Target: 100%

National Program Manager Comments:

Target measure

Protect and Restore the Chesapeake Bay



Subobjective and Strategic Targets:

-4.3.4, IV-K, IV-L, IV-M

Program Activity Measures:

- Point Source Nutrient Load Reductions (CB-1)
- Forest Buffers Planted (CB-2)
- Wetlands Restored (CB-3)
- Watershed management plans implemented (CB-4)

Protect and Restore the Chesapeake Bay



Measure #: Subobjective 4.3.4

National Office Lead: CBPO

Measure Description: Prevent water pollution and protect aquatic systems so that overall aquatic system health of the Chesapeake Bay is improved and acres of submerged aquatic vegetation (SAV) increase. (cumulative)

Measure #: Strategic Target IV-K

National Office Lead: CBPO

Measure Description: Reduction in the number of pounds of nitrogen entering the Chesapeake Bay each year from 1985 levels.

4.3.4

	National Commitment
2002 Baseline	85,252 acres
2006 Commitment	90,000 acres
2006 Midyear	72,935 acres*
2006 End-of-Year	
Universe	185,000 acres

2008 Target: 120,000 acres
[PART]

IV-K

	National Commitment
2002 Baseline	51 million lbs.
2006 Commitment	74 million lbs.
2006 Midyear	67.4 million lbs.*
2006 End-of-Year	
Universe	162 million lbs.

2008 Target: 94 million lbs.
[PART]

National Program Manager Comments:

Target measures. (both measures 4.3.4 and IV-K)

* FY 05 results reported at FY 06 midyear.

Protect and Restore the Chesapeake Bay



Measure #: Subobjective IV-L

National Office Lead: CBPO

Measure Description: Reduction in number of pounds phosphorus entering the Chesapeake Bay each year from 1985 levels.

Measure #: Strategic Target IV-M

National Office Lead: CBPO

Measure Description: Reduction in number of tons of sediment entering the Chesapeake Bay each year from 1985 levels.

IV-L

	National Commitment
2002 Baseline	8 million lbs.
2006 Commitment	8.7 million lbs.
2006 Midyear	8.39 million lbs*
2006 End-of-Year	
Universe	14.3 million lbs.

2008 Target: 9.7 million lbs
[PART]

IV-M

	National Commitment
2002 Baseline	0.8 million tons
2006 Commitment	1.06 million tons
2006 Midyear	0.91 million tons*
2006 End-of-Year	
Universe	1.68 million tons

2008 Target: 1.37 million tons
[PART]

National Program Manager Comments:

Target measures. (both IV-L and IV-M)
* FY 05 results reported at FY 06 midyear.

Protect and Restore the Chesapeake Bay



Measure #: CB-1

National Office Lead: CBPO

Measure Description: Implement advanced treatment and/or process changes at significant wastewater treatment plans and industrial sources providing for a reduction of pounds of nitrogen and phosphorus delivered to the Bay since 1985. (cumulative)

(CB-1a) Million Pounds of Nitrogen reduced:

	MD	VA	DC	PA	Total
2002 Baseline	14	9	3	-1.4	24.6
2006 Commitment	15.47	11.50	4.20	-1.80	29.4
2006 Midyear					30.4
2006 End-of-Year					
Universe	21.3	17.4	4.8	3.2	46.7

2008 Target: 32

(CB-1b) Million Pounds of Phosphorus Reduced:

	MD	VA	DC	PA	Total
2002 Baseline	1.46	2.79	0.01	0.62	4.88
2006 Commitment	1.67	2.74	n/a	0.57	4.98
2006 Midyear					4.93
2006 End-of-Year					
Universe	1.71	3.52	0	0.74	5.97

2008 Target: 5.2

National Program Manager Comments:

Target measure. FY 2002 baseline based on 2000 calendar year results. Universe based on Chesapeake 2000 commitment.

Protect and Restore the Chesapeake Bay



Measure #: CB-2

National Office Lead: CBPO

Measure Description: Miles of streambank and shoreline restored with riparian forest buffers. (cumulative)

	MD	VA	DC	PA	Total
2002 Baseline	588	492	33	0	1,113
2006 Commitment	1,340	1,814	n/a	1,759	4,913
2006 Midyear					4,606
2006 End-of-Year					
Universe	2,276	4,355	0	4,072	10,703

2008 Target: 7,000

National Program Manager Comments:

Target measure

FY 2002 baseline is based on 2001 calendar year results. Universe is based on Directive 03-01 commitment.

Protect and Restore the Chesapeake Bay



Measure #: CB-3

National Office Lead: CBPO

Measure Description: Acres of wetlands restored. (cumulative)

	MD	VA	DC	PA	Total
2002 Baseline	4,260	0	n/a	624	4,884
2006 Commitment	13,000	1,100	n/a	1,100	15,200
2006 Midyear					52,977
2006 End-of-Year					
Universe	15,000	6,000	n/a	4,000	25,000

2008 Target: 17,800

National Program Manager Comments:

Target measure

FY 2002 baseline is based on 2000 calendar year results. Universe is based on Chesapeake 2000 commitment.

Protect and Restore the Chesapeake Bay



Measure #: CB-4

National Office Lead: CBPO

Measure Description: Millions of acres of watershed management plans developed and being implemented. (cumulative)

	MD	VA	DC	PA	Total
2002 Baseline	0	0	0	0	0
2006 Commitment	1.5	2	0.026	7	10.53
2006 Midyear					10.7
2006 End-of-Year					
Universe	3.94	9.3	0.026	9.64	22.91

2008 Target: 14

National Program Manager Comments:

Target measure

FY 2002 baseline is based on 2000 calendar year results. Universe is based on Chesapeake 2000 commitment.

Protect the Gulf of Mexico



Subobjective and Strategic Targets:

- IV-N, IV-O

Program Activity Measures:

- Percent Impaired Segments Restored (GM:1)
- Acres Habitat Restored (GM: 2)
- Early Warning System HAB (GM: 3)
- Shellfish Illness Rate Reduces (GM: 4)
- Lower Mississippi River Committee Established (GM: 5)

Protect the Gulf of Mexico



Measure #: Subobjective IV-N

National Office Lead: GMPO

Measure Description: Prevent water pollution and improve the overall aquatic ecosystem health of coastal waters of the Gulf of Mexico by 0.2 on the "good/fair/poor" scale of the National Coastal Condition Report, a 5-point scale in which 1 is poor and 5 is good.

Measure #: Strategic Target IV-O

National Office Lead: GMPO

Measure Description: Reduce releases of nutrients throughout the Mississippi River Basin to reduce the size of the hypoxic zone in the Gulf of Mexico.

IV-N

	National Commitment
2002 Baseline	fair/poor or 1.9
2006 Commitment	2.4
2006 Midyear	n/a**
2006 End-of-Year	
Universe	

2008 Target: 2.5

IV-O

	National Commitment
2002 Baseline	14,128 km ² *
2006 Commitment	14,128 km ²
2006 Midyear	n/a
2006 End-of-Year	
Universe	

2015 Target: less than 5,000 km²

National Program Manager Comments:

Target measures. (both measures IV-N and IV-O)

*IV-O Baseline: 1996-2000 running average size is 14,128 km²

** The NCCR III report (IV-N) will not be released until late FY 07 or early FY 08.

Protect the Gulf of Mexico



Measure #: GM-1

National Office Lead: GMPO

Measure Description: Percentage of the impaired segments in the 12 priority coastal areas where water and habitat quality is restored to levels that meet state water quality standards.

	Florida	Mississippi	Alabama	Louisiana	Texas	Total
2002 Baseline						0
2006 Commitment						12% (42)
2006 Midyear						19% (67)
2006 End-of-Year						
Universe						354

2008 Target: 20% (71 segments)

National Program Manager Comments:

Target measure



Measure #: GM-2

National Office Lead: GMPO

Measure Description: Number of additional acres important coastal and marine habitats that are restored, enhanced, or protected, above improvements accomplished through 2003.
(USGS 2000 baseline for all Gulf of Mexico coastal wetland habitats - 3,769,370 acres)

	Florida	Mississippi	Alabama	Louisiana	Texas	Total
2002 Baseline						0
2006 Commitment						13,400
2006 Midyear						16,467
2006 End-of-Year						
Universe						3.7 M

2008 Target: 20,000 acres

National Program Manager Comments:

Target measure (cumulative)

Protect the Gulf of Mexico



Measure #: GM-3

National Office Lead: GMPO

Measure Description: Implement integrated bi-national (U.S. and Mexican Border States) early-warning system to support State and coastal community efforts to manage harmful algal blooms (HABs).

	Commitment
2002 Baseline	n/a
2006 Commitment	Initiate system
2006 Midyear	Initiated early warning system in TX and FL
2006 End-of-Year	
Universe	2008 Target: TBD

National Program Manager Comments:

Target measure

**Measure #: GM-4****National Office Lead:** GMPO

Measure Description: Reduce the rate of shellfish-borne *Vibrio vulnificus* illnesses caused by consumption of commercially-harvested raw or undercooked oysters from the average illness rate for the years 1995-1999. (Target measure)

Measure #: GM-5**National Office Lead:** GMPO

Measure Description: Support a Lower Mississippi River Sub Basin Committee (as called for in the Hypoxia Action Plan), including selecting a project watershed in each of the states in the Lower MS River Basin, and implementing actions in selected watersheds within the Lower Mississippi River Basin to reduce nitrogen loadings to the Mississippi River. (Target measure)

GM-4

	Commitment
2002 Baseline	.303 million
2006 Commitment	0.16 million
2006 Midyear	0.09 million
2006 End-of-Year	
Universe	70,637,188 avg pop

2008 Target: By 2007, 0.121 million**GM-5**

	Commitment
2002 Baseline	n/a
2006 Commitment	Select projects
2006 Midyear	Support committee
2006 End-of-Year	
Universe	

2008 Target: Implement actions